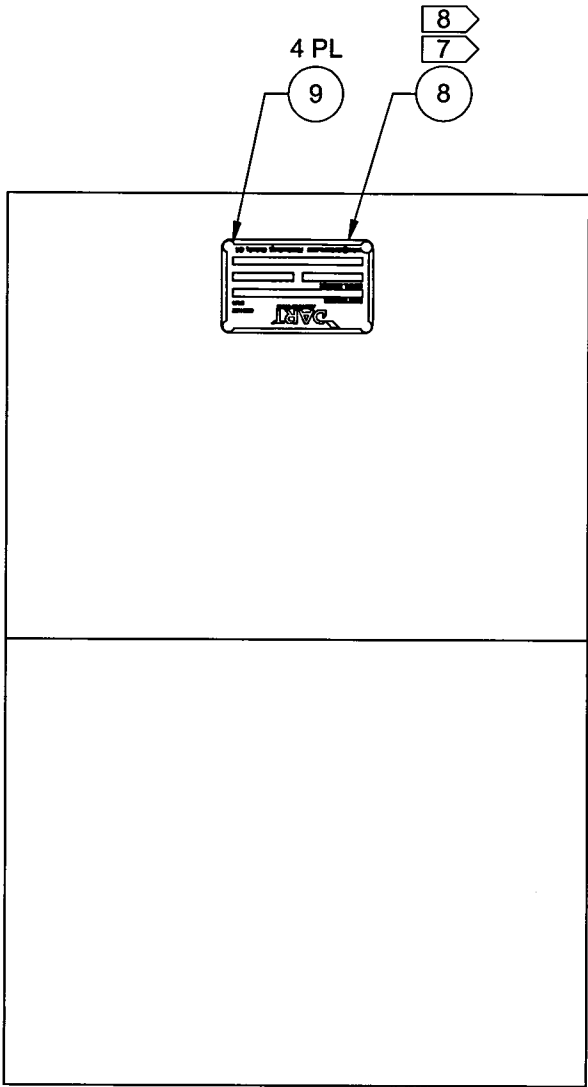
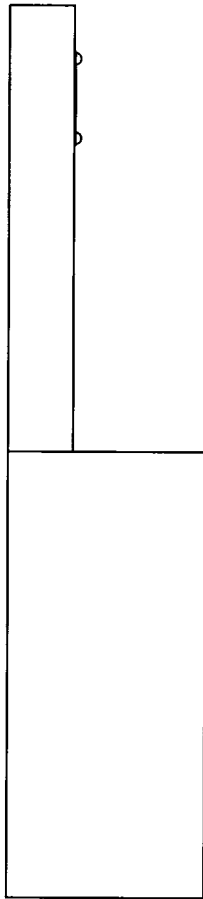
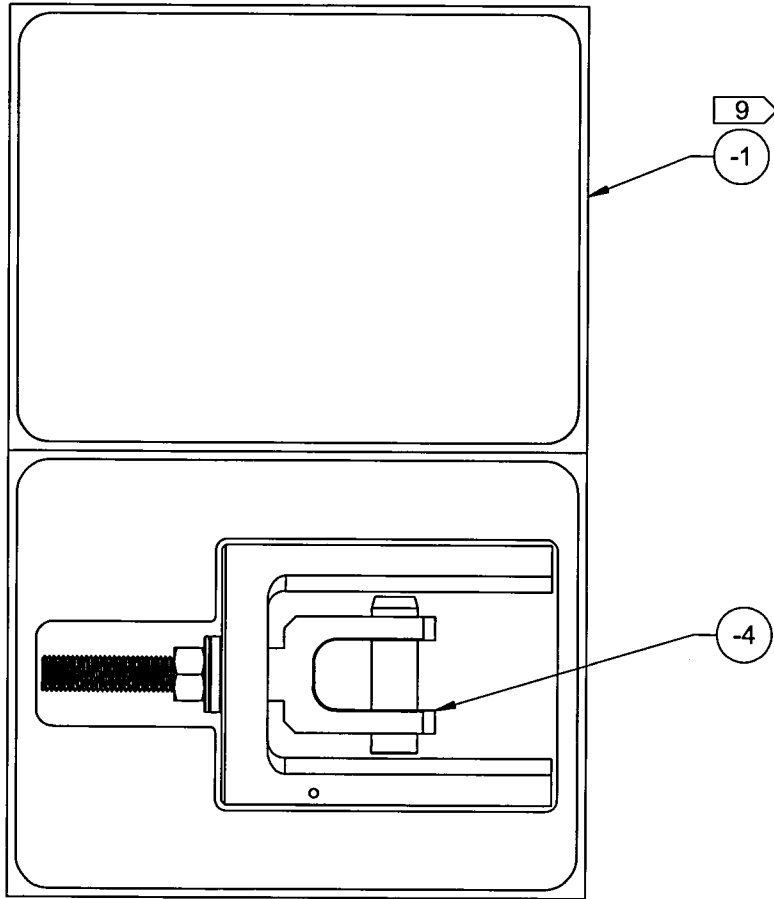


ITEM #	QTY	PART #	PART TITLE
-1	1	RB 92700-10320-041-1	PACKAGING ASSY
-4	1	RB 92700-10320-041-4	PULLER ASSEMBLY
8	1	RB41011	DART PLACARD
9	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.

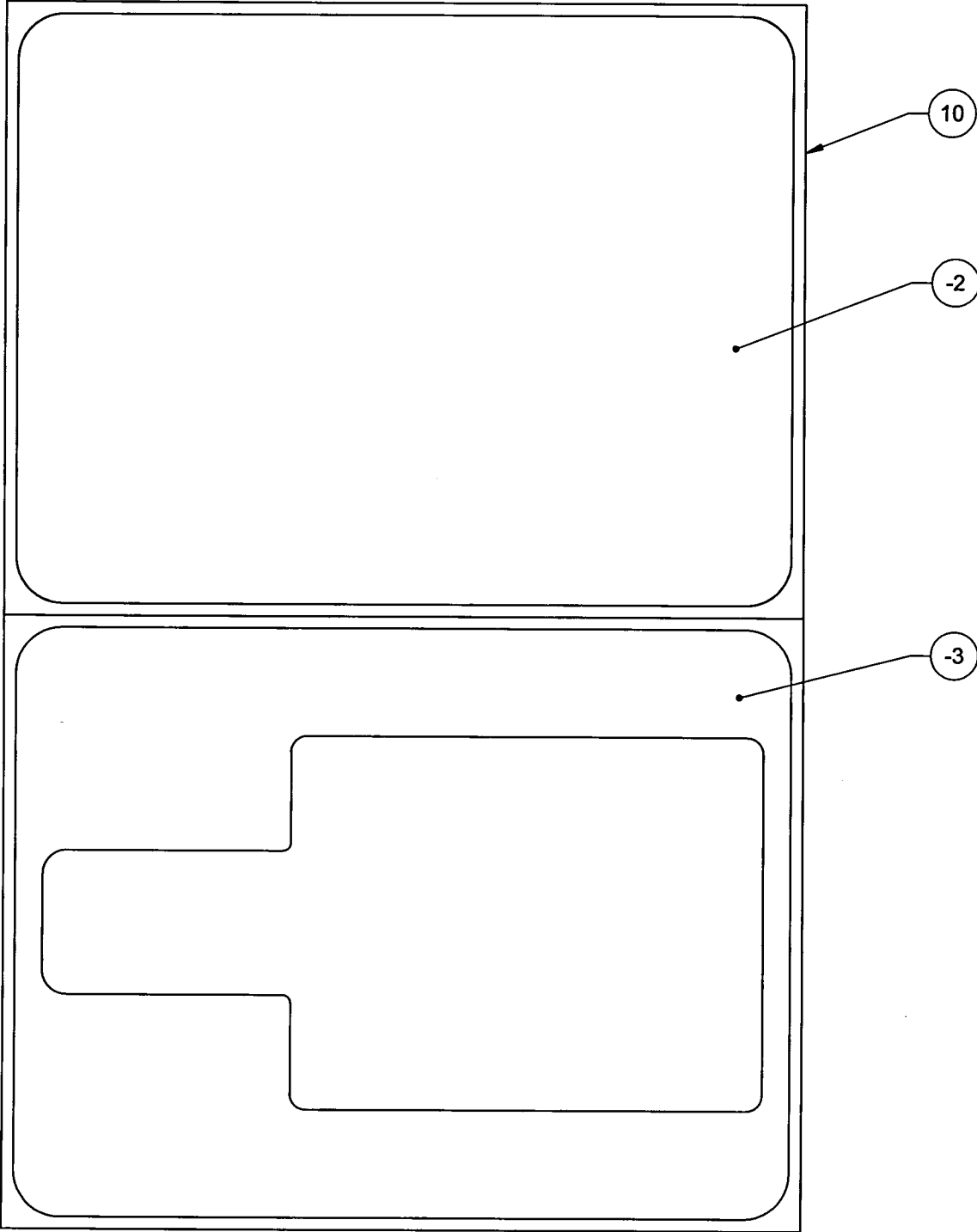


RB 92700-10320-041 SUPPORT BRACKET PULLER ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
9) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

A	NEW ISSUE	18-612	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 1 OF 8
APPROVED	VM	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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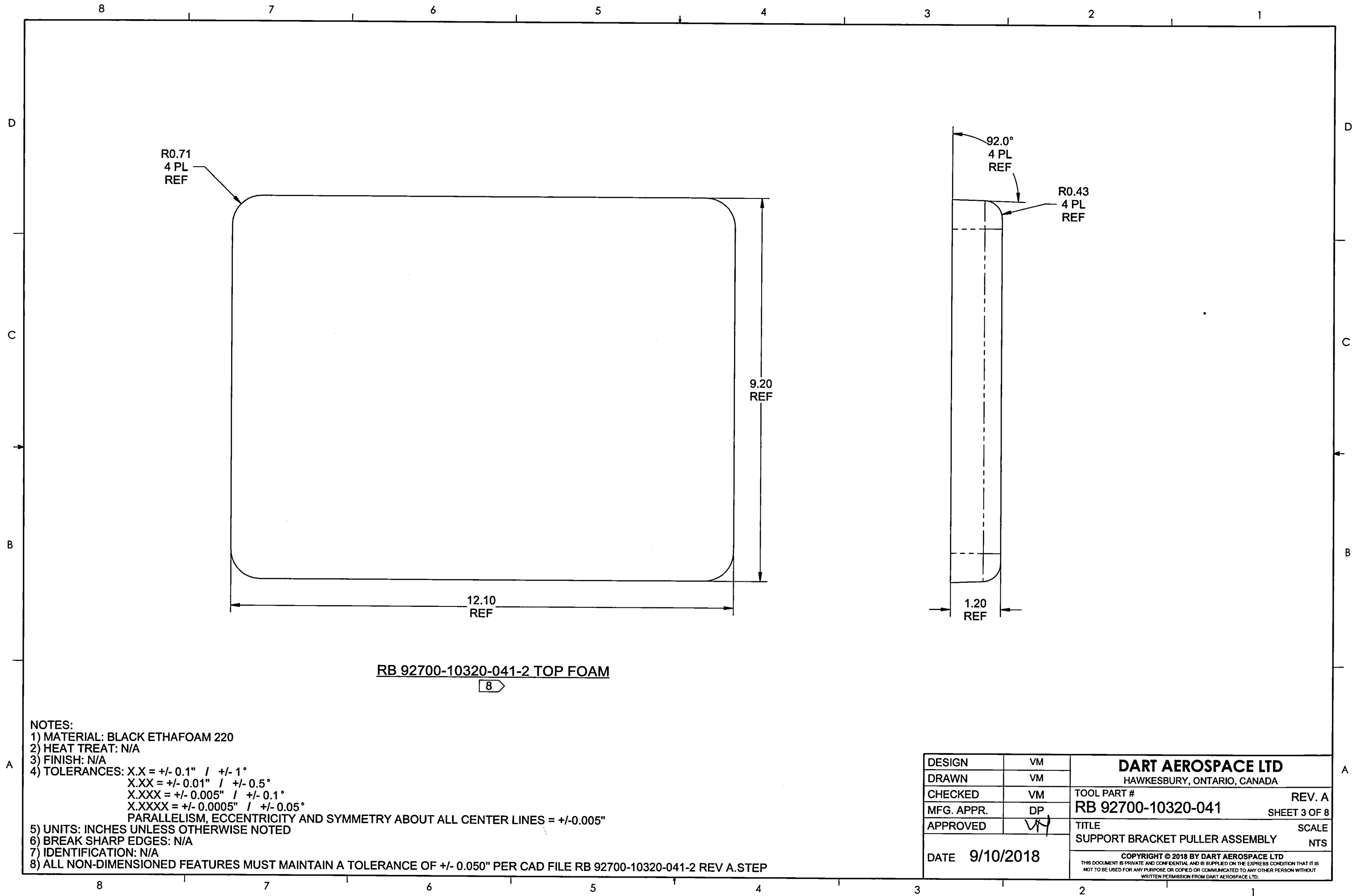
ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10320-041-2	TOP FOAM
-3	1	RB 92700-10320-041-3	BOTTOM FOAM
10	1	PELICAN #APP-1400-E	PELICAN CASE 1400

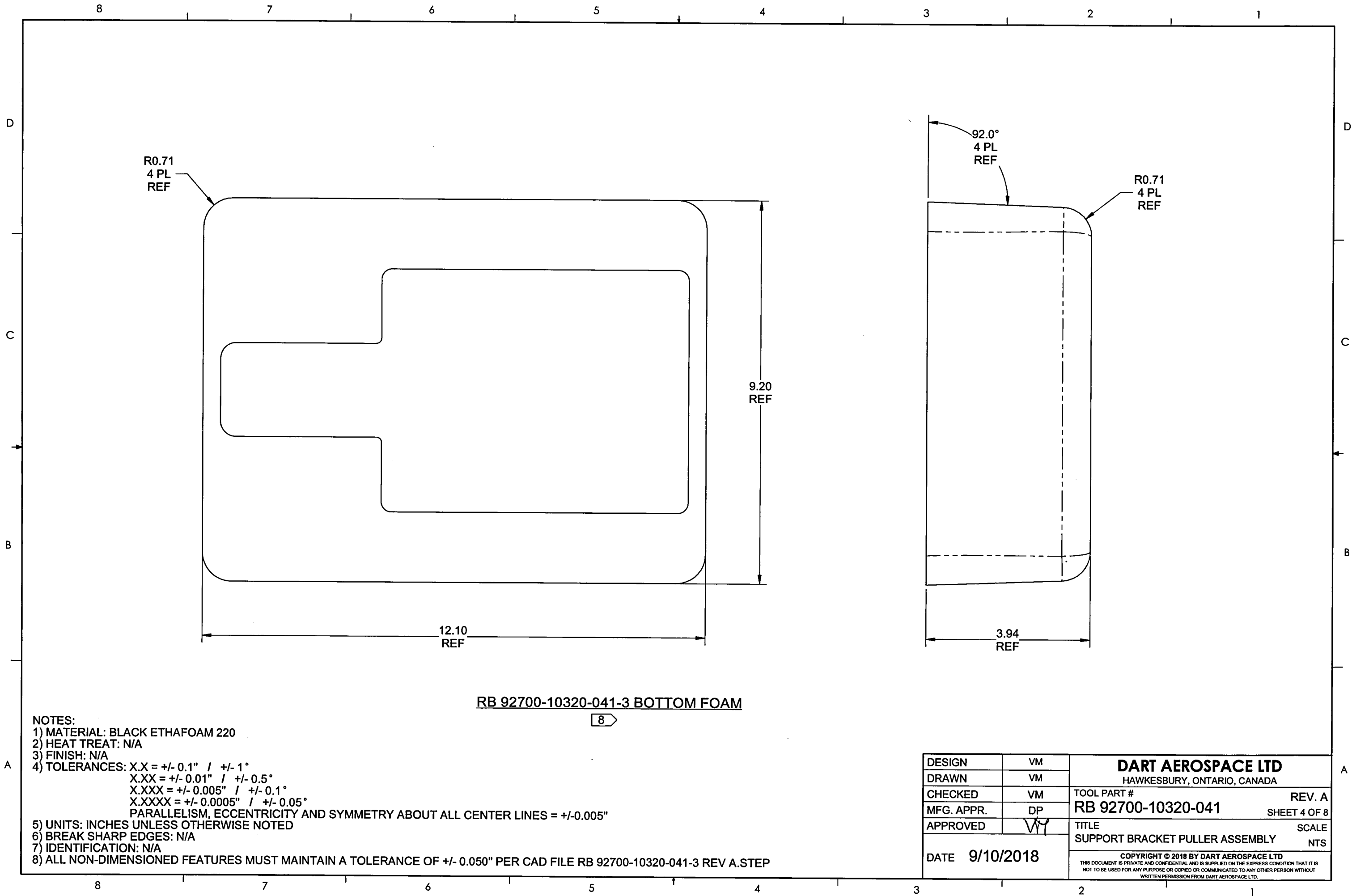


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

RB 92700-10320-041-1 PACKAGING ASSY

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 2 OF 8
APPROVED	VM	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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NOTES:

1) MATERIAL: BLACK ETHAFOAM 220

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

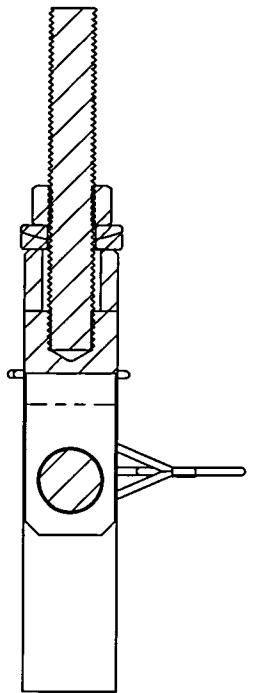
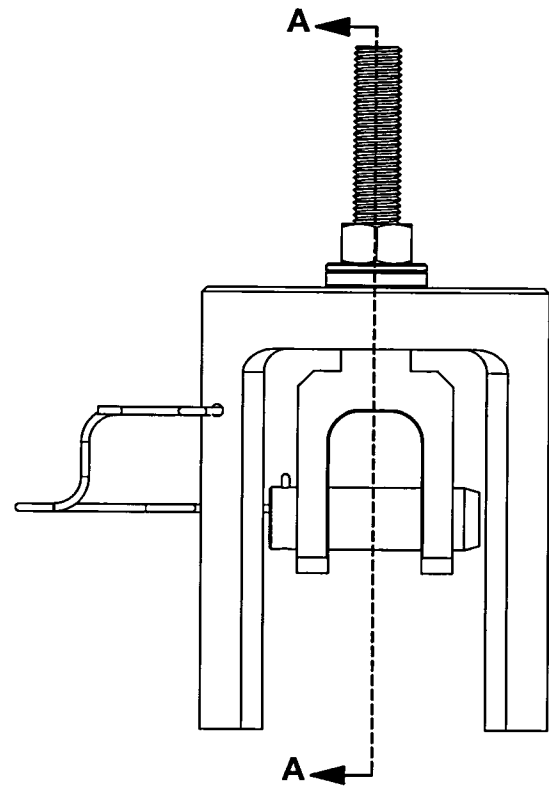
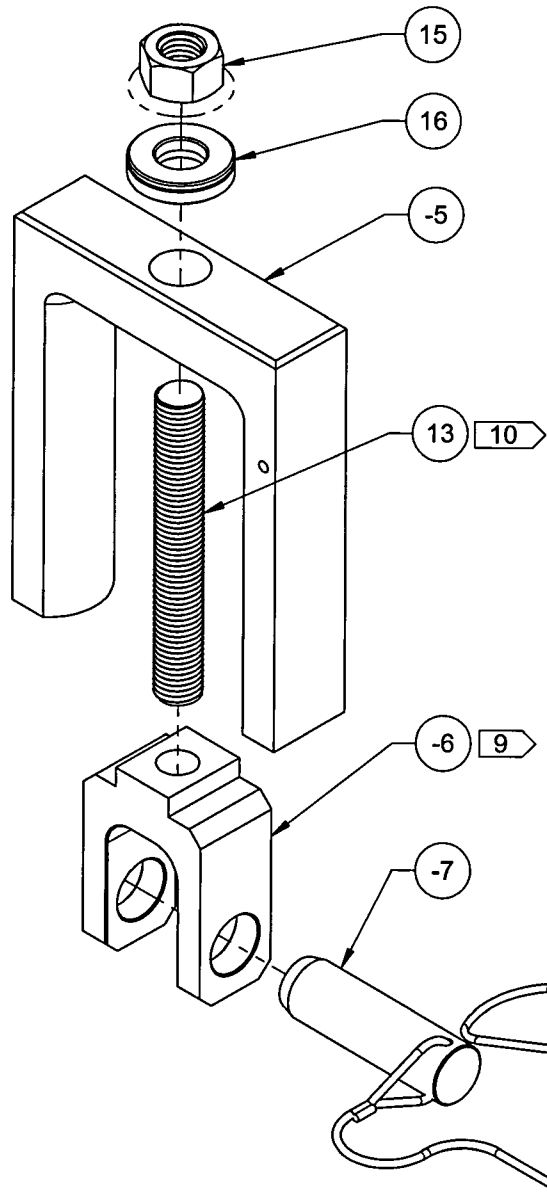
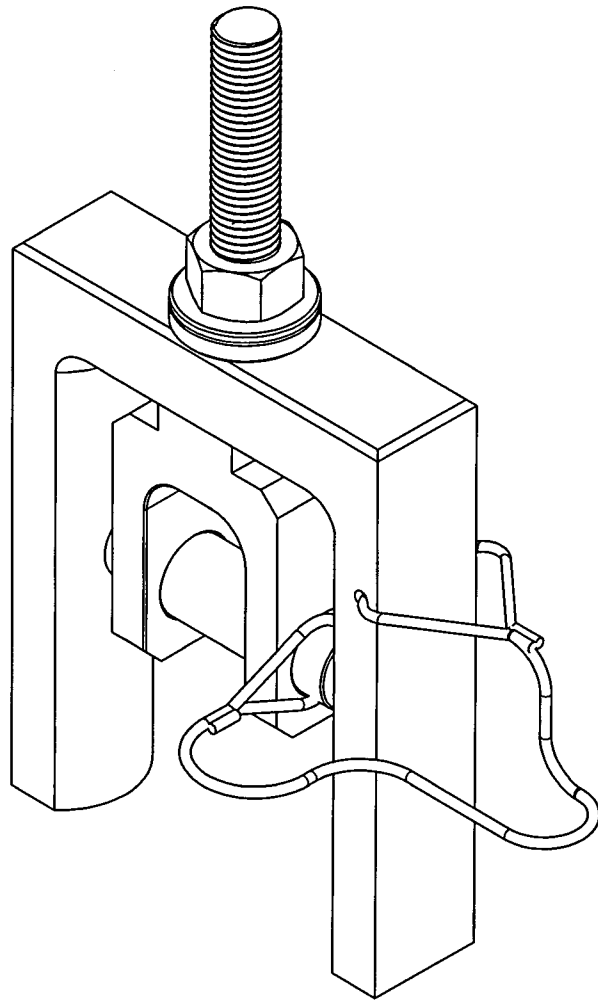
7) IDENTIFICATION: N/A

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10320-041-3 REV A.STEP

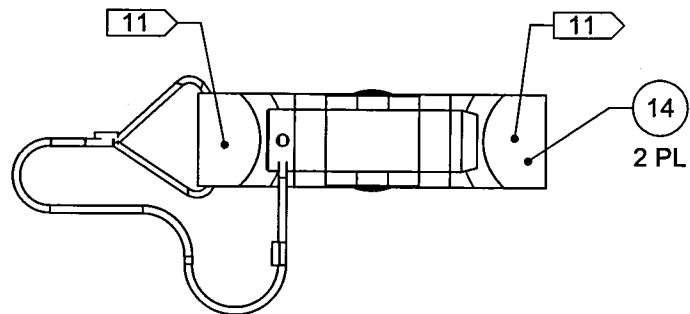
RB 92700-10320-041-3 BOTTOM FOAM

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 4 OF 8
APPROVED	WY	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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ITEM #	QTY	PART #	PART TITLE
-5	1	RB 92700-10320-041-5	REACTOR
-6	1	RB 92700-10320-041-6	PULLER
-7	1	RB 92700-10320-041-7	PULLER PIN
11	1	CARR LANE #CL-2-C	LANYARD 15" LG.
12	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
13	1	McMaster#98758A623 OR EQUIV	THREADED ROD 3/4"-10 x 5-1/2" LG.
14	1	McMaster#76475A92 OR EQUIV	LOW FRICTION SURFACE PROTECTION TAPE
15	1	McMaster#94895A036 OR EQUIV	STEEL HEX NUT 3/4"-10
16	1	McMaster#91131A090 OR EQUIV	STEEL LEVELING WASHER FOR 3/4" SCREW SIZE



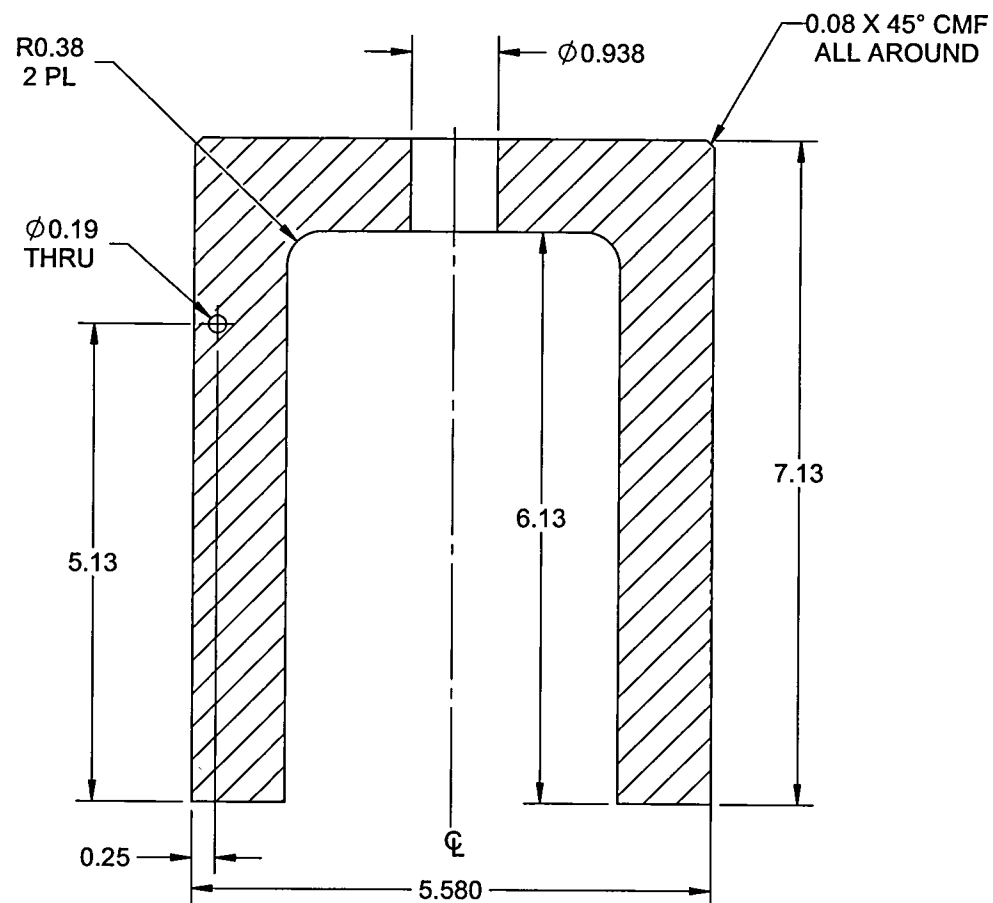
SECTION A-A



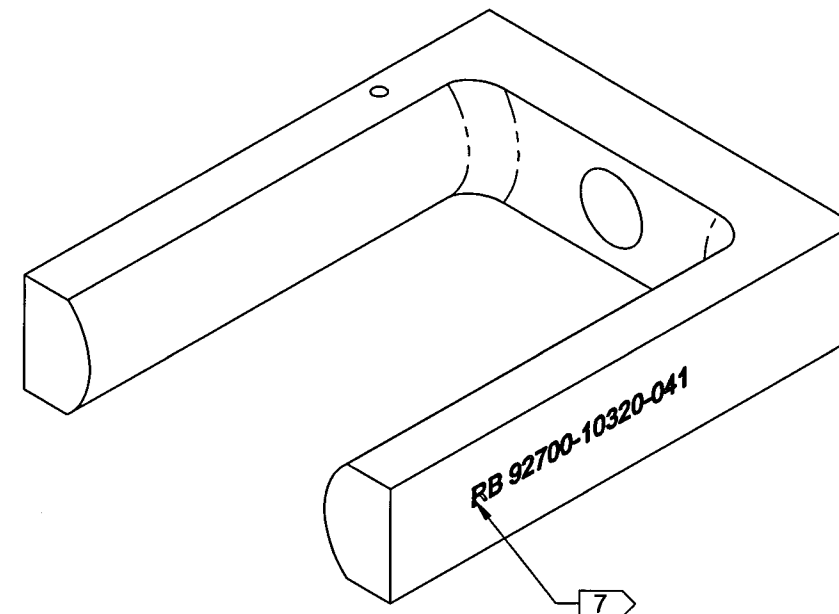
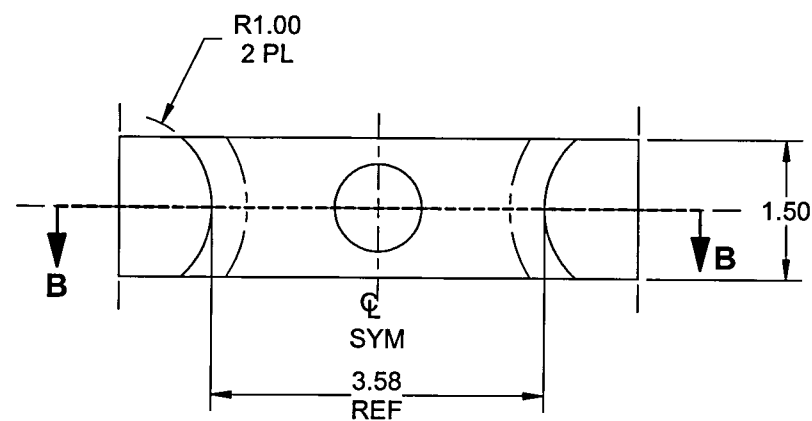
RB 92700-10320-041-4 PULLER ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN, ATTACH LANYARD 10-15" LG. TO ITEM -5 AND ITEM -7
 - 9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -6 THEN ASSEMBLE WITH ITEM 13
 - 10) TORQUE ITEM 13 TO 50 FT/LBS AND REMOVE EXCESS
 - 11) INSTALL ITEM 14 ON SURFACES AS SHOWN, CUT PER PROFIL OF ITEM -5
 - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 5 OF 8
APPROVED	VM	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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SECTION B-B

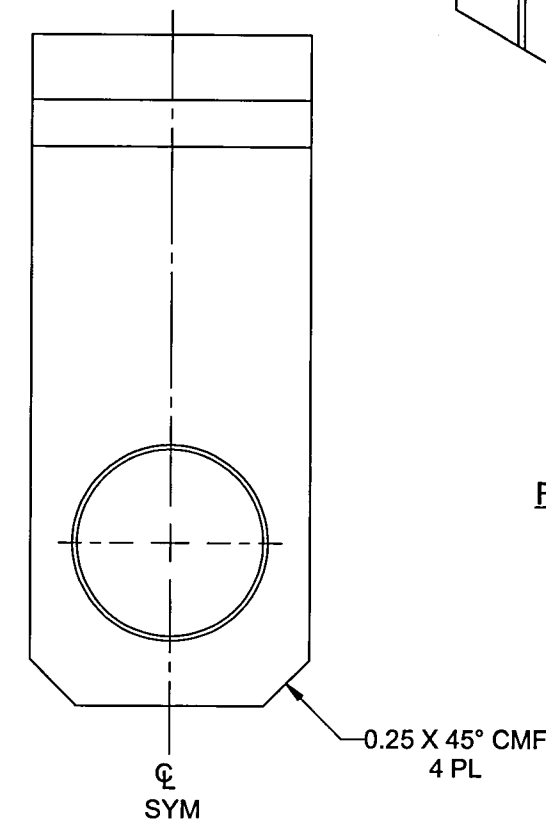
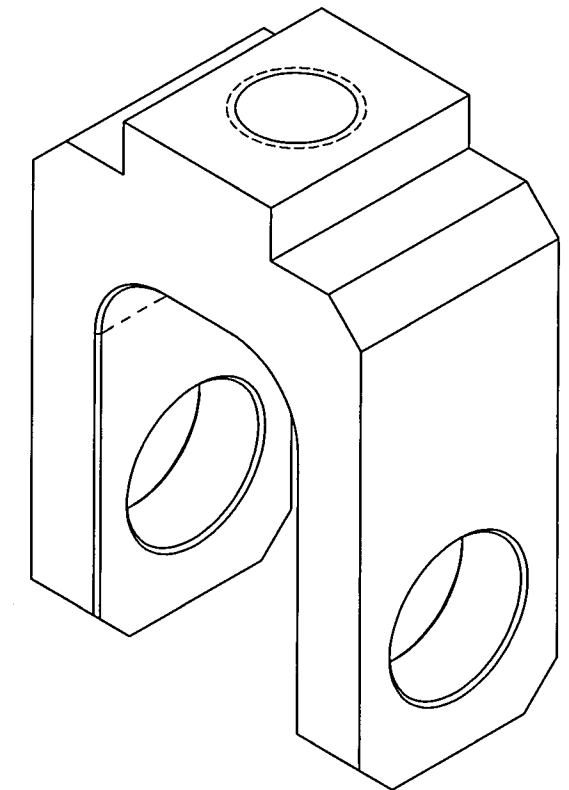


RB 92700-10320-041-5 REACTOR

NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = ± 0.1 " / $\pm 1^\circ$
X.XX = ± 0.01 " / $\pm 0.5^\circ$
X.XXX = ± 0.005 " / $\pm 0.1^\circ$
X.XXXX = ± 0.0005 " / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 "
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: MACHINE OR DOT MARK T/N AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 6 OF 8
APPROVED	VND	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10320-041	SHEET 7 OF 8
APPROVED	VM	TITLE	SCALE
DATE 9/10/2018		SUPPORT BRACKET PULLER ASSEMBLY	NTS
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